

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of : Docket No. HSJ920030188US1
M. Carter et al. : Group Art Unit: not yet assigned
Serial No.: not yet assigned : Examiner: not yet assigned
Filed: Herewith
For: METHOD FOR THE CALIBRATING A VACUUM
THERMOGRAVIMETRIC ANALYZER FOR DETERMINATION OF
VAPOR PRESSURES OF COMPOUNDS

INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION
(37 CFR 1.97(b))

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97 and 1.98, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of documents which may be relevant to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the documents cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited document, and return a copy of the Form 1449 for applicants' records. It is further requested that the documents be cited on the cover of any patent issuing from the subject application.

The citation of the above documents should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent information is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily relevant information to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as Express mail in an envelope Addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231 on

August 1, 2003

Person mailing paper/fee: Diane Cascia

Signature Diane Cascia

Respectfully submitted,

By: 

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Form PTO 1449 U.S. Dept of Commerce
Rev 7-80 Patent & Trademark Off.

LIST OF PRIOR ART CITED BY APPLICANT(S)
(Use several sheets if necessary)

: Atty. Docket No. : Serial No.
: HSJ920030188US1: not yet assigned
: Applicant(s)
: M. Carter et al.
: File Date : Group
: Herewith : not yet assigned

U.S. PATENT DOCUMENTS

EXAM.:	DOCUMENT			CLASS/	FILING
INTL.:	NUMBER	DATE	NAME	SUBCLASS	DATE
:AA:	5,346,306	09/13/94	M. Reading et al.	374/10	05/07/93
:AB:	5,294,553	03/15/94	F. K. Kawahara	436/60	05/26/93
:AC:	4,824,790	04/25/89	R. M. Carangelo et al.	436/157	10/17/86
:AD:	3,902,354	09/02/75	R. E. Harlan et al.	73/15B	02/13/73
:AE:	3,554,001	01/12/71	S. D. Norem	73/1	10/05/67

FOREIGN DOCUMENTS

DOC. NO.	DATE	COUNTRY	CLASS/	TRANSLATION
			SUBCLASS	YES : NO
:BA: JP4120440	04/21/92	Japan	G01N5/04	X
:BB:				:

OTHER PRIOR ART (INCLUD. AUTHOR, TITLE, DATE, PERTINENT PG., ETC.)

- :CA: www.ssi.shimadzu.com/service/pdfs/tga_call.pdf "standard cleaning and calibration procedure for TGA-50 Certified Curie Point standards" (SRM-71 N1st) page 1-9
- :CC: ASTM-Summary Practice E1582-93- "Standard Practice for Calibration of Temperature Scale fro Thermogravimetry"
- :CD: Kelsey and Truttmann; "Complete Thermogravimetric Analysis" May 1997 Pages 16, 18, 20, 22.
- :CE: http://www.nici.com/users/gundlach/calib_stand.html; Curie Point Standards For TGA Calibration. (page 5).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).